

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER 4385-060084

U.S. APPINICATION NO. (If known, see 37/CFR 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. PCT/EP2004/008399 INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED 21.07.2004 (July 21, 2004) 22.07.2003 (July 22, 2003) TITLE OF INVENTION Composite Materials Comprising Plastics and Wood APPLICANT(S) FOR DO/EO/US Manfred RATZSCH, Huong-Lan NGUYEN, Uwe MULLER and Harald ZOBL Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). $ldsymbol{\checkmark}$ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. 🗸 An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. 16. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. 18 A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICA		NNO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/EP2004/008399			ATTORNEY'S DOCKET NUMBER 4385-060084			
20. Other items or information:								
The following	lavina foos havo k	automitted			1 04			
The following fees have been submitted 21. Basic national fee (37 CFR 1.492(a))					\$	200 00	PTO USE ONLY	
22. Examination fee (37 CFR 1.492(c))					 	300.00	 	
ت ا	,	\$	200.00					
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations						200.00		
		-						
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)								
Search fee (37 C	CFR 1.445(a)(2)) ha	\$	400.00					
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority								
previously communicated to the US by the IB								
TOTAL OF 21, 22 and 23 =					s	900.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding							1	
sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
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Total Sheets	Extra Sheets		additional 50 or fraction up to a whole number)	RATE				
47 - 100 =	/50 =			× \$250	\$	0		
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).						400.00		
CLAIMS		ER FILED	NUMBER EXTRA	RATE	\$	130.00		
Total claims		- 20 =	1	x \$50	\$	50.00	7	
Independent clair		-3=	0	× \$200	\$	0	 	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360				\$	U			
TOTAL OF ABOVE CALCULATIONS =						1,080.00		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.						0		
SUBTOTAL =						1,080.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).						0		
TOTAL NATIONAL FEE =						1,080.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$	0		
TOTAL FEES ENCLOSED =					\$	1,080.00		
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A duplicate copy of this sheet is enclosed. c. The Commissioner is hereby authorized to charge any Account No. 23-0650 . A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: In the included on this form. Provide credit card information.	formation on this form may become public. Credit card information should not tion and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO: Richard L. Byrne The Webb Law Firm 700 Koppers Building 436 Seventh Avenue Pittsburgh, PA 15219-1845 Telephone: (412) 471-8815 Facsimile: (412) 471-4094	SIGNATURE Patricia A. Olosky NAME 53,411 REGISTRATION NUMBER						

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE 1 656565

IN RE APPLICATION OF:	ATTORNEY'S DOCKET NUMBER						
Manfred RÄTZSCH, Huong-Lan NGUYEN, Uwe MÜLLER	4385-060084						
and Harald ZÖBL							
PCT/EP2004/008399							
ENTITLED							
"COMPOSITE MATERIALS	COMPRISING PLASTICS AND WOOD"						
To MAIL STOP PCT Attention: DO/EO/US Commissioner for Patents P.O. Box 1450							

EXPRESS MAIL CERTIFICATE

"Express Mail" Label Number <u>EV690754975US</u>

Date of Deposit January 20, 2006

I hereby certify that the following attached papers or fees

Alexandria, VA 22313-1450

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/
ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER
35 U.S.C. 371 (original and one (1) copy) and check in amount
of \$1,080.00 for filing fee and surcharge for late Declaration
APPLICATION DATA SHEET (3 pp.)
PRELIMINARY AMENDMENT with ABSTRACT
WO 2005/009701 - FRONT PAGE with ABSTRACT and SEARCH REPORT (5 pp.)
VERIFIED ENGLISH TRANSLATION OF PCT/EP2004/008399 (48 pp.)
VERIFIED ENGLISH TRANSLATION OF AMENDED CLAIMS and DRAWINGS (9 pp.)

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA, 22313-1450.

Nora Ann Pastrick
(Typed name of person mailing paper or fee)

**Total Curve State S

IAP20 ROS (1777) 2 0 JAN 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

U.S. National Serial No.:

Filed:

PCT International Application No.:

PCT/EP2004/008399

VERIFICATION OF A TRANSLATION

I, Susan ANTHONY BA, ACIS,

Director of RWS Group Ltd, of Europa House, Marsham Way, Gerrards Cross, Buckinghamshire, England declare:

That the translator responsible for the attached translation is knowledgeable in the German language in which the below identified international application was filed, and that, to the best of RWS Group Ltd knowledge and belief, the English translation of the international application No. PCT/EP2004/008399 is a true and complete translation of the above identified international application as filed.

I hereby declare that all the statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the patent application issued thereon.

Date: January 6, 2006

Signature:

For and on behalf of RWS Group Ltd

Post Office Address:

Europa House, Marsham Way,

Gerrards Cross, Buckinghamshire,

England.